

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A heated hair curler comprising:  
~~a first central portion including a heating element and an electric terminal in circuit with the heating element, and~~  
~~a second an outer portion attached to the first central portion and substantially surround the heating element and in heat exchange relationship with the central portion, the outer portion therewith and being reconfigurable with respect to the first central portion so-as to alter an overall length of the hair curler, and wherein the central and outer portions are substantially cylindrical and comprise intermeshing elongate fingers that slide upon one another as the curler is reconfigured.~~
2. (Currently Amended) The hair curler of Claim 1 wherein the ~~first central~~ portion includes a recess by which the ~~first central~~ portion can be mounted upon so as to receive an electrical contact post of a base comprising an array of such contact posts, and wherein the electric terminal is in or alongside the recess.
3. (Canceled)
4. (Currently Amended) The hair curler of Claim 3 1 wherein the ~~first or second central or outer~~ portion comprises a pair of indents at opposite ends thereof and the other of said ~~first or second central or outer~~ portions comprises a toe that can click into either one of the indents to define fully extended and fully retracted configurations of the hair curler respectively.
5. (Currently Amended) The hair curler of Claim 3 1 wherein at least some of the fingers comprise external ribs with which hair can engage in use.